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MISSISSIPPI STATE DEPARTMENT OF HEALTH

**2020 CERTIFICATION****Consumer Confidence Report (CCR)****Big Yeager Water Association**

Public Water System Name

0670001

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

**CCR DISTRIBUTION (Check all boxes that apply.)****INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)****DATE ISSUED**☐ Advertisement in local paper (Attach copy of advertisement)☒ On water bills (Attach copy of bill)

6-1-21

☐ Email message (Email the message to the address below)☒ Other Hangs on Board at clerk's office

6-1-21

**DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)****DATE ISSUED**☐ Distributed via U. S. Postal Mail☐ Distributed via E-Mail as a URL (Provide Direct URL): \_\_\_\_\_☐ Distributed via E-Mail as an attachment☐ Distributed via E-Mail as text within the body of email message☐ Published in local newspaper (attach copy of published CCR or proof of publication)☐ Posted in public places (attach list of locations)☐ Posted online at the following address (Provide Direct URL): \_\_\_\_\_**CERTIFICATION**

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.

Walter Dance  
 Name

Operator  
 Title

6-1-21  
 Date
**SUBMISSION OPTIONS (Select one method ONLY)**

You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.

**Mail:** (U.S. Postal Service)  
 MSDH, Bureau of Public Water Supply  
 P.O. Box 1700  
 Jackson, MS 39215

**Email:** [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov)

**Fax:** (601) 576-7800

(NOT PREFERRED)

**CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021**

*Annual Drinking Water Quality Report*  
*Big Yeager Water Association*  
*PWS ID # 0670001*  
*April 2021*

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of 1 well that draws from the Meridian-Upper Wilcox Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for Big Yeager Water Association received a moderate susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Walter Nance at 662-721-7017. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the 1<sup>st</sup> Tuesday of each month at West Drew Baptist Church at 10:00 am.

Big Yeager Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2020. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

**Action Level** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Treatment Technique (TT)** - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

**Maximum Contaminant Level** - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

**Maximum Contaminant Level Goal** - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2019*	0.0829	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	1/1/18 to 12/31/20	0.1	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	0.101	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
<b>Disinfectants &amp; Disinfectant By-Products</b>								
Chlorine (as Cl <sub>2</sub> )	N	1/1/20 to 12/31/20	0.50	0.30 to 0.50	ppm	4	4	Water additive used to control microbes
73. TTHM [Total trihalomethanes]	N	2016*	19.1	No Range	ppb	0	80	By-product of drinking water chlorination
HAA5	N	2016*	24	No Range	ppb	0	60	By-product of drinking water chlorination

\* Most recent sample results available

### Monitoring and Reporting of Compliance Data Violations:

This past year (7/1/20 - 9/02/20) we failed to comply with the CCR Rule in that we failed to distribute the report by the date required. The report is ready and available for review. This does not pose a threat to the quality of our water supply.

### Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be

particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Please call our office if you have any questions.

BIG YEAGER WATER ASSOC  
P.O. BOX 74  
BOYLE, MS 38730  
(662) 721-7017

FIRST-CLASS MAIL  
U.S. POSTAGE PAID

PERMIT NO.

TYPE OF SERVICE	METER READING		USED	CHARGES
	PRESENT	PREVIOUS		
Water	440000	403000	37,000	39.00
Credit				(59.50)

CUSTOMER		DUE DATE	
ROUTE	ACCOUNT	PARTIAL	ARTER THE DATE
1	18	6/15/21	
TOTAL DUE UPON RECEIPT		PAST DUE AMOUNT	
(20.50)(CR)			
MAIL THIS STUB WITH YOUR PAYMENT			

Service From 4/30/2021 TO 5/31/2021 ACCOUNT 18 5/31/21

METER READ	MONTH	DAY	CLASS	TOTAL DUE UPON RECEIPT	LATE CHARGE AFTER DUE DATE	PAST DUE AMOUNT
5	31	1		(20.50)		

GAYLA GARRISON  
95 LOMBARDY ROAD  
DREW MS 38737

CUT OFFS IMMEDIATELY FOLLOWING THE 18TH  
BUSINESS PHONE 662-721-7017  
CCR AVAILABE BY CONTACTING 662-721-7012